PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571) 273-2885

ISSUE FEE

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be the malled to the current correspondence including the Patent, advance orders and notification of maintenance fees will be the malled the descripted and excited such results in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

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03/22/2010

SMALL ENTITY

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer

7590 North Star Intellectual Property Law, PC P.O. Box 34688

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Depositor's nam (Stenatu (Date

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/534 143 06/21/2006 Hirovuki NAGASAKA 12000 SMG 0052 4832 TITLE OF INVENTION:

APPLN. TYPE

| | nonprovisional | NO | \$1510 |) | \$300 | \$1 | 1810 | 06/22/2010 |
|--|---|----|--------|---|---|-----|------------|------------|
| | EXAMIN | ER | ART UN | IT | CLASS-SUBCLASS |] | | |
| | | | | | | | | |
| | Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | (1) the na | nting on the patent front page, li mes of up to 3 registered pater OR, alternatively, | | l_NSIP Law | |
| | | | | (2) the name of a single firm (having as a member a | | | 2_ | |

PUBLICATION FEE

registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Samsung Electronics, Co., Ltd. Suwon-si, Republic of Korea

☐ Individual ☐ Corporation or other private group entity ☐ Government Please check the appropriate assignee category or categories (will not be printed on the patent):

4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):

✓ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.

Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.

☑ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denosit Account Number 50-5113 ☐ Advance Order - # of Copies

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Randall S. Svihla/ Date June 22, 2010

Typed or printed name Randall S. Svihla Registration No. 56,273

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) Insconlection of informations required by 37 CFR, 13.11. In information is required to obtain or retain a benefit by the public winch is to lite (and by the USF 10 to process) an application. Confidentially is government to the CFR 14.1 in the societies in estimated to take 12 minutes to complete, including gathering, preparing, and application. Confidentially is government to the USF 10.7 min of 11 CFR 14.1 in the societies in estimated to take 12 minutes to complete, including gathering, preparing, and the confidential to the confidential Alexandria, Virginia 22313-1450.

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